

Certified Water Audit Level 1 Validation Document

Audit Information:

Water Supplier Name: City of Colton – Water System

PWS ID: CA 3610014

System Type: Potable

Audit Period: Calendar Year 2019

Utility Representation: Bryan Sandoval, Mike Cory, Jessica Sutorus, Eva Elias, Carlos Renteria

Validation Date: 09/28/2020 **Interview Time:** 1000hrs - 1200hrs **Sufficient Supporting Documents Provided:** YES

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 74 **Data Validity Band (Level):** Band IV (71-90)

ILI: 2.45 **Real Loss:** 35.10 (gal/conn/day) **Apparent Loss:** 14.33 (gal/conn/day)

Non-revenue water as percent of cost of operating system: 1.5 %

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit.
YES

Validator Information:

Water Audit Validator: Steve Dennis
issued by the CA-NV Section of the AWWA

Validator Qualifications: Water Audit Validator Certificate

Validator Provided

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Water Audit & Water Loss Improvement Steps:

The City of Colton demonstrates a clear recognition of the importance of gaining a better understanding of, and addressing, the water losses within their system. Efforts to improve water efficiency continue to hold priority. This is shown through example by the progressive program undertaken to convert all metered accounts to an AMR format. There will also be a continued emphasis on testing all production meters and ensuring their accuracy.

Utility Provided

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

Robert DeLoach

Interim Public Works / Utilities Director



9.29.20